

AMENDMENTS TO THE CLAIMS:

Please amend claims 22-29 as follows.

1. (Previously Amended) A composition for topical, oral administration for prevention and treatment of oral disease, comprising an active agent containing at least 70% by weight monoterpenes with three unsaturations as active agent therein, in combination with a suitable carrier said composition further comprising a salt selected from the group consisting of $MgBr_2$, $MgCl_2$, $NaCl$, $CaCl_2$ and mixtures thereof.
2. (Original) A composition according to claim 1, wherein said active agent is a natural or synthetic mixture consisting of limonene, myrcene, ^{only one w/3} α -pinene, β -pinene, sabinene and mixtures thereof, of which at least 60% by weight is limonene.
3. (Original) A composition according to claim 1, wherein said monoterpenes with three unsaturations is extracted from a citrus fruit selected from the group consisting of lemon, pomella and citron.
4. (Original) A composition according to claim 1 for topical oral administration for prevention and treatment of oral disease comprising an extract of a citrus fruit containing at least 60% Limonene in combination with a suitable carrier.
5. (Original) A composition according to claim 4, wherein said extract is an extract of the outer peel of said fruit.
6. (Original) A composition according to claim 5, wherein said extract is an aromatic oil.
7. (Original) A composition according to claim 6, wherein said extract is an ether oil.
8. (Original) A composition according to claim 4, wherein said fruit is selected from the group consisting of lemon, pomella and citron.

Joseph Simcha Wolnerman
Application No.: 10/069,416
Page 3

9. (Original) A composition according to claim 4, wherein said fruit is a citron.
10. (Previously Canceled).
11. (Previously Amended) A composition according to claim 1, wherein said salt is included in the form of Carnallite in a synergistic and effective amount.
12. (Previously Amended) A composition according to claim 11, wherein said Carnallite is present in an amount of about 5-99% wt/wt of the active composition.
13. (Original) A composition according to claim 1, wherein said suitable carrier is selected from the group consisting of toothpaste, mouthwash, lozenges, chewing gum and toothpowder.
14. (Original) A composition according to claim 1, wherein said monoterpenes are present in the carrier in an amount of up to 10% wt/wt. *of carrier?*
15. (Original) A composition according to claim 1, wherein said monoterpenes are present in an amount of up to 2% wt/wt. *of carrier?*
16. (Currently Amended) A method for oral treatment, consisting of administering to a patient a composition according to claim 1 [, comprising a terpenoid oil consisting of at least 65% limonene oil in combination with a suitable carrier].
17. (Original) A method for treating and/or preventing plaque in a patient, comprising administering a composition of claim 5.
18. (Original) A method for treating and/or preventing dental calculus in a patient, comprising administering a composition of claim 5.
19. (Original) A method for treating and/or preventing gingivitis in a patient, comprising administering a composition of claim 5.
20. (Original) A method for treating and/or preventing periodontitis in a patient, comprising administering a composition of claim 5.

21. (Original) A method for reducing the depth of periodontal pockets in a patient, comprising administering a composition of claim 5.
22. (Original) A method according to claim 5, wherein said suitable carrier is selected from the group consisting of toothpaste, mouthwash, lozenges, chewing gum and toothpowder.
23. (Currently Amended) A method of producing a mouth rinse comprising diluting a composition according to claim 1 to produce a mouth rinse wherein the [having a] concentration of monoterpenes of three unsaturations in the mouth rinse is in the range of from about 0.04% to about 5.0%, by weight of the composition.
24. (Currently Amended) A method of producing a mouth rinse comprising diluting a composition according to claim 1 to produce a mouth rinse wherein the [having a] concentration of monoterpenes of three unsaturations in the mouth rinse is in the range of from about 0.1% to about 2.0%, by weight of the composition.
25. (Currently Amended) A method of producing a [M]mouth spray[s] comprising diluting a composition according to claim 1 to produce a mouth spray wherein the [having a] concentration of monoterpenes of three unsaturations in the mouth spray is from about 0.15% to about 10% by weight of the composition.
26. (Currently Amended) A method of producing a [M]mouth spray[s] comprising a diluted composition according to claim 1 to produce a mouth spray wherein the [having a] concentration of monoterpenes of three unsaturations in the mouth spray is with from about 0.2% to about 5%, by weight of the composition.
27. (Currently Amended) A method of producing [T]toothpaste and gels comprising a diluted composition according to claim 1 to produce toothpaste and gels wherein the [having a]

concentration of monoterpenes of three unsaturations in the toothpaste and gels is in the range of from about 0.4% to about 5.0%, by weight of the composition.

28. (Currently Amended) A method of producing [T]toothpaste and gels comprising a diluted composition according to claim 1 to produce toothpaste and gels wherein the [having a] concentration of monoterpenes of three unsaturations in the toothpaste and gels is in the range of from about 0.75% to about 3% by weight of the composition.

29. (Currently Amended) A method of producing [T]toothpaste and gels comprising a diluted composition according to claim 1 to produce toothpaste and gels wherein the [having a] concentration of monoterpenes of three unsaturations in the range of from about 1.5% to about 2%, by weight of the composition.
